

Amendments to the Specification:

Please replace two paragraphs from page 3, line 9, with the following amended paragraph:

Non-patent document 2: Masahiro Nagae, Jun Takada, Yutaka Hiraoka, Yoshito Takemoto, ~~Yutaka Hiraoka~~, and Tetsuo Yoshio. J. Japan Inst. Metals, 64(2000)751-754.

Non-patent document 3: Masahiro Nagae, Jun Takada, Yutaka Hiraoka, and Yoshito Takemoto, ~~and Yutaka Hiraoka~~. Materia Japan, 40(2001)666-667.

Please replace the paragraph beginning at page 10, line 23, with the following amended paragraph:

Table 1 shows the relationship between the temperature of heating treatment and the thickness of the surface layer of a Mo-Ti-alloy (Ti content: 0.5 percent by weight). The layer thickness increases with the increase in heating temperature. It is better to increase the layer thickness in view of corrosion resistance. However, it was found that toughness (bending properties) was reduced with the increase in layer thickness. Therefore, striking a balance between toughness and corrosion resistance requires that the external nitriding treatment (about 3 [[mm]] μm or less of layer thickness) be performed at 900°C or less.

Please replace Table 1 at page 11 with the following amended Table 1:

(Table 1)

	Pure Mo	Material subjected to internal nitriding up to third step	(Internal nitriding up to third step) + (external nitriding) (2.8 μm)
Yield strength	550 MPa	1190 MPa	1280 MPa
Maximum strength	750 MPa	1020 MPa	1870 MPa

(Table 1)

1100°C	1000°C	940°C	900°C	850°C	800°C
4 h	4 h	4 h	4 h	4 h	4 h
30 μm	14.0 μm	4.7 μm	2.8 μm	1.7 μm	1.1 μm

Please replace Table 2 at page 15 with the following amended Table 2:

(Table 2)

1100°C	1000°C	940°C	900°C	850°C	800°C
4 h	4 h	4 h	4 h	4 h	4 h
30 μm	14.0 μm	4.7 μm	2.8 μm	1.7 μm	1.1 μm

(Table 2)

	Pure Mo	Material subjected to internal nitriding up to third step	(Internal nitriding up to third step) + (external nitriding) (2.8 μm)
Yield strength	550 MPa	1190 MPa	1280 MPa
Maximum strength	750 MPa	1020 MPa	1870 MPa